The Tall That The Tall The Tal

Attorney Docket No. 49986-0505

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

UTILITY PATENT APPLICATION TRANSMITTAL

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named i	nventor, Hitoshi SEKINE, et al.,
entitled METHOD AND APPARATUS FOR ST	TORING AND MANAGING DATA	, for a(n):

(X) Original Patent Appl	ication.			
() Continuati	ion (prior application not on () Divisional plication No: tt claiming priority under	t abandoned): () Continuatio Filed on: 35 USC § 120 has been a	on-in-part (CIP) dded to the specification.	
(X) Oath or Do (X) A New (X) S () A Cop () If o a () S () Power of () Associate () Prelimina (X) Request a () A Duplica () A Certifie () Applicant () Statement (X) Recordati	eclaration: 2 Pages Ply Executed Combined I gned. (y from a Prior Application accorporation by Reference ath or declaration is supplication and is hereby i igned Statement Deleting Attorney. Power of Attorney. ry Amendment. and Certification Under 3: ate Copy of this Form for d Copy of Priority Docum (s) is entitled to small en- (s) of Status as a Small E	Declaration and Power of A) Unsigned. on for Continuation/Division e. The entire disclosure of the di	() Partially Signed. onal (37 CFR § 1.63(d)). If the prior application, from a grant of the disclosure of the grence. Prior Application. (37 CFR Receipt Postcard. k in the amount of \$ 908.00 ation Disclosure Statement at reposit Account. Is claimed). 27. The partially Signed. The prior Application is a grant and check for \$40.00 to remain	which a copy of the e accompanying a § 163(d)(2)). for the Filing Fee. and Form PTO-1449.
FOR	NO. FILED	CLAIMS AS FILEI NO. EXTRA	RATE	FEE
FOR Total Claims	NO. FILED	11	\$18.00	\$ 198.0
Independent Claims	3	0	\$80.00	\$ 0.0
Multiple Dependent Cl				\$0.0
Assignment Recording				\$40.0
Resic Filing Fee	100			\$710.0

FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	31	11	\$18.00	\$ 198.00
Independent Claims	3	0	\$80.00	\$ 0.00
Multiple Dependent Cla	ims (if applicable)			\$0.00
Assignment Recording I				\$40.00
Basic Filing Fee				\$710.00
Dasie I milg I co			Total Filing Fee	\$ 908.00

to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submit

By:

Edward A. Becker, Attorney of Record, Reg. No.37,777

Date: February 13, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP

1600 Willow Street

San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> Commissioner for Patents **Box Patent Application** Washington, D.C. 20231

Typed Name: Tirena Say

Express Mail Label No.: EL652871888US

Date of Deposit: February 13, 2001

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 49986-0505

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the entitled METHOD AND	e patent application of (APPARATUS FOR S) application TORING AN	identifier of D MANA	or (X) first named inventor, <u>Hitos</u> AGING DATA, for a(n):	shi SEKINE, et al.,	
(X) Original Patent App	lication.					
() Continuat of prior ar	tion (prior application notion () Divisional oplication No:nt claiming priority under	() Filed	on:	on-in-part (CIP) added to the specification.		
(X) Oath or D (X) A New (X) S () A Cop () In o a () S () Power of () Associate () Prelimina (X) Request a () A Duplica () A Certifie () Applicant () Statement (X) Recordati	eclaration: 2 Pages vly Executed Combined I igned. (y from a Prior Application corporation by Reference ath or declaration is suppepplication and is hereby i igned Statement Deleting Attorney. Power of Attorney. Power of Attorney. Ty Amendment. Ind Certification Under 35 ate Copy of this Form for d Copy of Priority Docur (s) is entitled to small enter (s) of Status as a Small E	Declaration and) Unsigned. on for Continua e. The entire delied, is consider ncorporated here in Inventor(s) Na (X) (C) (S) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	Power of A tion/Divisi isclosure of A tion by reference in the A Checo Information (2)(B)(i) at Against Description of Application Applied	() Partially Signed. conal (37 CFR § 1.63(d)). If the prior application, from which go part of the disclosure of the acceptence. Prior Application. (37 CFR § 1.62) Receipt Postcard. It is amount of \$ 908.00 for the acceptence of the acceptence o	th a copy of the companying 63(d)(2)). the Filing Fee. form PTO-1449.	
	CLAIMS AS FILED					
FOR	NO. FILED	NO. EXT	TRA .	RATE	FEE	
Total Claims	31	11		\$18.00	\$ 198.00	
Independent Claims	3	0		\$80.00	\$ 0.00	
Multiple Dependent Cl	aims (if applicable)				\$0.00	
Assignment Recording	Fee				\$40.00	
Basic Filing Fee					\$710.00	
				Total Filing Fee	\$ 908.00	
application, please char	to Deposit Account _ ge any additional fees, in 2. A duplicate of this she	cluding any rea	quired exte	37 CFR § 1.25. Throughout the pension of time fees, and credit all	overpayments to	
Respectfully submitted, By: I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:						
Edward A. Becker, Attorney of Record, Reg. No.37,777 Date: February 13, 2001			Commissioner for Patents Box Patent Application Washington, D.C. 20231			
Correspondence Addre	ss:		washington, D.C. 20231			
Correspondence Address: Hickman Palermo Truong & Becker, LLP 1600 Willow Street San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076				wina Say ame: Tirena Say Mail Label No.: EL652871888U	s	

Date of Deposit: February 13, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

			~-		
TOTAL	amol	INI	OF	PAY	MEN!

(\$)948.00

Complete if Known					
Not Yet Assigned					
February 13, 2001					
SEKINE, et al.					
Not Yet Assigned					
Not Yet Assigned					
49986-0505					
	Not Yet Assigned February 13, 2001 SEKINE, et al. Not Yet Assigned Not Yet Assigned				

METHOD OF PAYMENT (check one)	1			FEE	CALCULATION (continued)	
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.		ADDITION S Fee §	Small E		Fee Descrip	tion	Fee Paid
Deposit Account Number 50-1302	105	130	205	65	Surcharge – late filing fe	e or oath	
Deposit Account Name Hickman Palermo Truong & Becker, LLP	127	50	227	25	Surcharge – late provis cover sheet.	ional filing fee	or
2. X Payment Enclosed:	139	130	139	130	Non-English specification	on	
Check Money Order Other	112	920*	112	920*	Requesting publication Examiner action	of SIR prior to	0
3. Applicant(s) is entitled to small entity status	113	1,840*	113	1,840*	Requesting publication Examiner action	of SIR after	
See 37 CFR 1.27 FEE CALCULATION	115	110	215	55	Extension for reply with	in first month	
1. BASIC FILING FEE	116	390	216	195	Extension for reply with	nin second mo	onth
	117	890	217	445	Extension for reply with	nin third month	1
Large Entity Small Entity Fee Fee Fee Fee Description	118	1,390	218	695	Extension for reply with	nin fourth mon	ith
Code (\$) Code (\$) Fee Paid	100	1 000	228	945	Extension for reply with		
101 710 201 355 Utility filing fee 710.00	128		219	155	Notice of Appeal	mi mai monai	
106 320 206 160 Design filing fee	119	-	220	155	Filing a brief in support	of an anneal	
107 490 207 245 Plant filing fee	120		221	135	Request for oral hearing		
108 710 208 355 Reissue filing fee	121		138	1,510	Petition to institute a p	-	eeding
114 150 214 75 Provisional filing fee	138 140	•	240	55	Petition to revive – una		
SUBTOTAL (1) (\$) 710.00	140		241	605	Petition to revive – uni		
2. EXTRA CLAIM FEES	142		242	605	Utility issue fee (or reis	sue)	
Fee from	143	430	243	215	Design issue fee		
Extra Claims Below Fee Paid Total Claims 31 -20**= 11 x 18.00 = 198.00	144		244	290	Plant issue fee		
Total Claims	122		122	130	Petitions to the Comm	issioner	
Claims	_						ections
Multiple Dependent	123		123	50	•		
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity			126	240 40			40.00
Fee Fee Fee Fee Fee Description	581	40	581	40	property (times number		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission aft	ter final rejecti	ion
102 80 202 40 Independent claims in excess of		690	249	345			
104 270 204 135 Multiple dependent claim, if not paid							
100 80 200 40 **Reissue independent claims	Other	fee (spec	cify) _				
over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other	fee (spe	cify) _				
SUBTOTAL (2) (\$)908.00	*Redu	iced by B	asic Fili	ng Fee I	Paid SUBTOTA	L (3)	(\$) 40.00
SUBMITTED BY						Complete (if a	oplicable)
11 m 1 /// // //	/	T	Registratio	on No.	37,777	Telephone	(408) 414-1080
Name (Print/Type) Edward A. Becker (//////			(Attorney/	Ageriij		Date	February 13, 2001

WARNING:

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Sekine, et al.		
Title	METHOD AND APPARATUS FOR STORING AND MANAGING DATA			
Atty. Docket Number		49986-0505		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 13, 2001

Date

Signature

Edward A. Becker

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).